

## COMPLETE USER LIST



## MOTORIZED TOOLS

USERS	UNIVERSAL		WYCO		
	Speed Saw	Motor Saw	Flexible Shaft	Motor Disc	Quick, Clamp
Apartment Building Maintenance . . . . .	*	*			*
Automobile Factories . . . . .	*			*	*
Automobile Garages . . . . .	*		*		*
Automobile Finishing Shops . . . . .	*	*	*		*
Aviation Industry . . . . .	*	*		*	*
Building Contractors . . . . .	*	*			*
Boat Repairmen . . . . .	*	*			*
Cabinet Makers . . . . .	*	*		*	*
Department Stores . . . . .	*	*	*		*
Die Casters . . . . .	*	*	*	*	*
Die Makers . . . . .	*	*	*	*	*
Electrical Contractors . . . . .	*				*
Farms . . . . .	*	*	*		*
Factory Maintenance . . . . .	*	*			*
Fire Prevention Installation . . . . .	*				*
Foundries . . . . .	*			*	*
Furniture, Manufacture & Repair . . . . .	*	*	*	*	*
Heating & Ventilating Contractors . . . . .	*				*
Hotel Maintenance . . . . .	*	*	*		*
Hospital Maintenance . . . . .	*	*	*		*
Home Work Shops . . . . .	*	*	*	*	*
Institutions . . . . .	*	*	*		*
Machine Shops . . . . .	*	*	*	*	*
Millwrights . . . . .	*	*			*
Model Makers . . . . .	*	*	*	*	*
Musical Instrument Makers . . . . .	*	*	*	*	*
Office Building Maintenance . . . . .	*	*	*		*
Pattern Makers . . . . .	*	*	*	*	*
Packing Houses . . . . .	*		*		*
Picture Frame Makers . . . . .	*	*		*	*
Plumbers & Steamfitters . . . . .	*				*
Printers . . . . .	*	*		*	
Radio—All branches . . . . .	*	*	*		*
Schools, Manual Training Depts. . . . .	*	*	*	*	*
Ship Building . . . . .	*	*	*		*
Signmakers and show card writers . . . . .	*	*			*
Sheet Metal Shops . . . . .	*	*			*
Theatres . . . . .	*	*	*		*
Toy Manufacturers . . . . .	*			*	*
Window Trimmers . . . . .	*	*			*

## NO SHOP COMPLETE WITHOUT



## MOTORIZED TOOLS

### UNIVERSAL SPEED SAW:

For use with any electric drill or flexible shaft. No need to buy another motor.

### UNIVERSAL MOTOR SAW:

Bench saw and filing machine, for wood and metal. New type saw; does the work of circular saw, band saw, jig saw, metal saw and filing machine.

### WYCO FLEXIBLE SHAFT:

Simplified design; made for service; not a toy. Fits any 1/4 h.p. motor.

### WYCO PORTABLE FLEXIBLE SHAFT KIT:

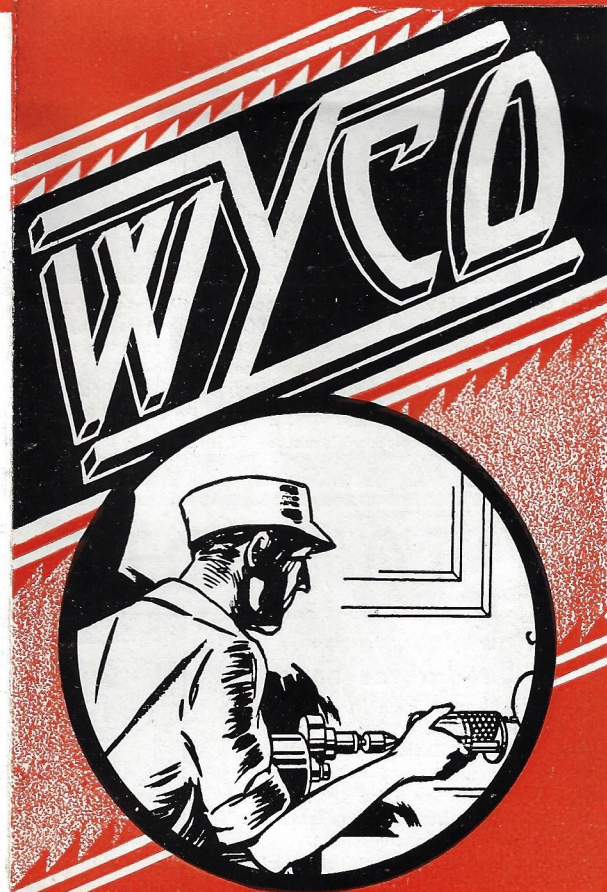
Speed, utility, convenience at low cost; mounted on metal carry-all stand with complete accessories.

### WYCO MOTOR DISC:

Powerful, accurate disc grinder, with tilting table. Attach any motor to it.

### WYCO QUICK CLAMP:

Adjustable Bar or "C" Clamp for use with 1 inch standard pipe—no threading required.



# UNIVERSAL TOOLS



# Amazing New Invention Simplifies Cutting Operation

## UNIVERSAL SPEED SAW

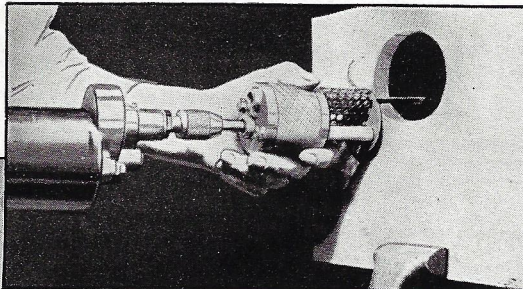
An Attachment for the Electric Drill

**SAWS OR FILES  
WOOD OR METAL**

A speedy, accurate, powerful tool that once used becomes a necessity to the electrician, plumber, carpenter, machinist, and automobile mechanic. Made of highest grade metals and backed by a lifetime of manufacturing experience.

» » » »

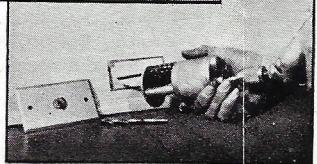
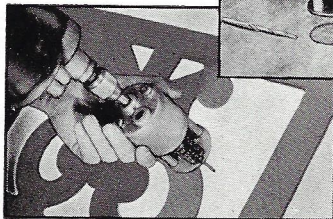
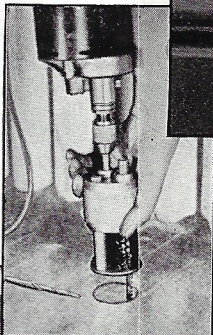
Works at High Speed  
No Vibration. « « «



**Cuts in Any Direction and at  
Any Angle. Accurate to the  
Line**

Cuts through wood or metal in these hard-to-get-at places where all other tools fail. Will take standard  $\frac{1}{4}$ " shank files and save time used as a filing machine. Simply attach the Universal Speed Saw to any power drill and saw through anything as fast as cutting cheese with a knife.

Even a  $\frac{1}{4}$ " electric drill has ample power for any kind of cutting.



**Fits Any  
Drill Chuck**

**No Tool Kit  
Is Complete  
Without  
It!**



**\$15<sup>00</sup>=**

**Complete with six assorted Saw Blades for Wood and Metal, and one High-Speed Machine File.**

**MANY UNUSUAL MECHANICAL FEATURES**

The Universal Speed Saw is a mechanic's tool built to do a mechanic's job.

Operates with cam motion—has hardened steel roller, bronze bearings, ground saw-plunger—runs in grease—cadmium plated knurled housing—holds firmly in the hand.

### PRICES OF SAW BLADES

	Per Dozen
No. 10— $\frac{1}{4}$ " Wide, for Wood	\$.75
No. 110— $\frac{3}{8}$ " Wide, for Wood	.90
No. 22—Fine Tooth, for Metal	.75
No. 14—Medium Tooth, for Metal	.75
No. 100—Coarse Tooth, for Fibre	.90
No. 25—Silver Steel, for Metal	1.50

### HIGH SPEED MACHINE FILES

$\frac{1}{4}$ " round. Each...35c

Doz. \$4.00

**WORKS WHERE OTHER SAWS CAN'T REACH**



**Now!** A Flexible Shaft Outfit  
Designed for  
**SERVICE at Low Cost**



## FLEXIBLE SHAFT PORTABLE KIT

COMPLETE WITH ALL EQUIPMENT  
**FULL BALL BEARING SHAFT**

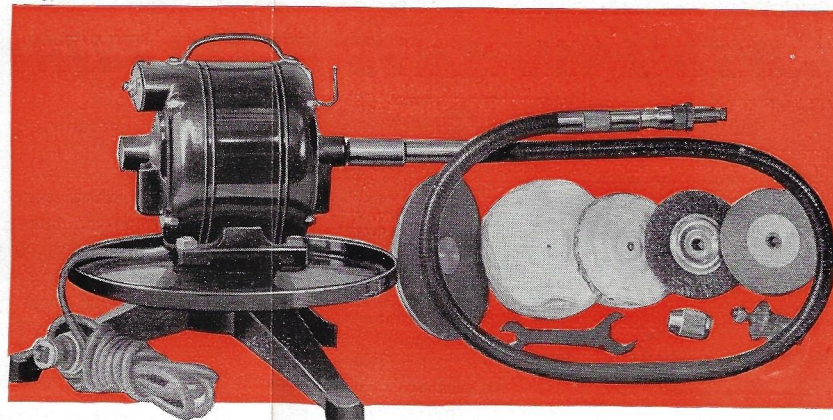
Illustration shows Universal Speed Saw chucked in the drill chuck. Motor coupling will fit  $\frac{1}{8}$ " and  $\frac{3}{8}$ " motor shafts.

One of the most serviceable of all motorized tools, built for the use of die-makers, wood-workers, garages, etc. Handpiece and coupling are **FULL BALL BEARING**—Cool running. Kit includes tripod-base, 12" tool tray,  $\frac{1}{4}$ -h.p. 60 cycle motor with built-in switch, Wyco Flexible Shaft 4 feet long, 6" flexible sanding disc, (optional with 3" sanding drum), 5" simonizing wheel, 4" buff wheel, 4" scratch brush, 4" emery wheel,  $\frac{3}{8}$ " drill chuck, wheel arbor hardened wrench, 10-foot rubber cord and plug.

### Prices of Wyco Flexible Shaft and Accessories

4 ft. long Flexible Shaft with Coupling, complete.....	\$15.00	4-in. Diameter Cloth Buff Wheel—40 ply.....	\$0.40
Swivel Base with 12 in. tool tray.....	5.00	5-in. Simonizing-Polishing Wheel—24 ply.....	.60
Hardened Steel Wrench.....	.20	6-in. Flexible Sanding Disc.....	3.00
$\frac{3}{8}$ -in. Drill Chuck.....	3.00	6-in. Extra Abrasive Discs, each.....	\$0.25 doz..... 2.70
Grinder or Buffer Arbor—screws on in place of Drill Chuck.....	.90	3-in. Diameter Sanding Drum.....	3.00
4-in. Diameter Emery Wheel.....	.60	2-in. Wide Extra Sanding Belts, each.....	\$0.15 doz..... 1.20
4-in. Diameter Wire Scratch Brush—per section.....	.45	When ordering sanding discs or belts, specify fine, medium or coarse.	

The Wyco Flexible Shaft can be purchased with or without accessories for direct coupling to any  $\frac{1}{4}$  H.P. motor shaft.



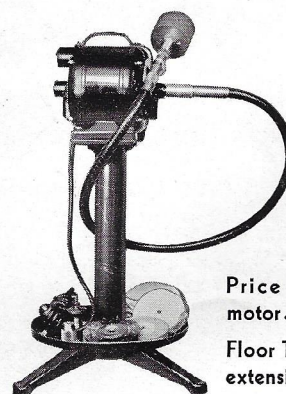
for  
**BUFFING**

for  
**DRILLING**

for  
**GRINDING**

for  
**SANDING**

for  
**POLISHING**

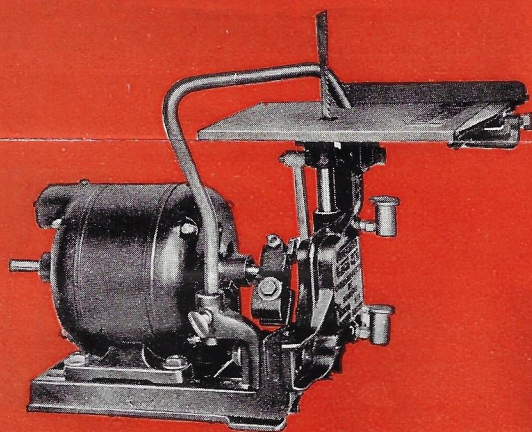


Bench type  
Outfit as  
shown above

**\$35**

Price complete without motor..... \$22.50

Floor Type Outfit with 22" extension base extra..\$1.50



## UNIVERSAL MOTOR SAW

**6 Saws in One** ♦ AN ENTIRELY NEW KIND OF SAW  
WITH A WIDER SCOPE OF WORK

Indispensable to model, pattern, cabinet and sign makers, window trimmers and others who require a saw that is accurate, fast and capable.

It will crosscut, rip, bevel, miter and do inside and outside scroll work, all without changing the blade or making other adjustments. It will cut soft woods (pine, fir, etc.) up to 3 inches in thickness and hard woods (oak, birch, maple, etc.)  $1\frac{1}{2}$  inches thick. It will cut veneers without splitting or splintering the outer ply.

### Metal Sawing and Filing on the Same Machine

By a simple adjustment of the crank, the machine is changed to a metal working tool, suitable for sawing templates, metal patterns, models, etc. Flexible-back saw blades are furnished with each saw for sheet metal, brass or aluminum.

A file holder and overarm also converts this versatile machine into a first class die filer. The standard high speed machine files fit the Universal Motor Saw.

### Prices of Saw Blades

	Per Dozen
No. 1— $\frac{1}{8}$ " Wide, Bevel Back, for Wood.....	\$2.50
No. 2— $\frac{1}{8}$ " Wide, Bevel Back, for Wood.....	2.50
No. 3— $\frac{1}{8}$ " Wide, Thin Blade, for Wood.....	1.20
No. 4— $\frac{1}{8}$ " Wide, Thin Blade, for Wood.....	1.20
No. 220—Fine Tooth Blade, for Metal.....	1.20
No. 140—Medium Tooth Blade, for Metal.....	1.20
No. 111—Coarse Tooth, for Fibre, etc.....	1.20

### High Speed Machine Files

$\frac{1}{4}$ " Round, Per Dozen.....	\$4.00
Each.....	.35

Price, without motor.....\$22.50

Note: Odd cycles and voltages, \$3.00 extra

Complete  
with  
Motor  
**\$35**

The Universal Motor Saw assembly consists of tilt-top table, motor base,  $\frac{1}{4}$  h.p. Motor with built-in switch (110 V. 60 cycles A.C.) Bevel and rip guide. Overarm for metal sawing or filing. Two-way adjustable stroke crank (for changing from wood to metal work). Extra chuck for holding machine files. 6 assorted saw blades. 1 high speed machine file. Hardened steel wrenches. 10 ft. rubber cord and plug.

Shipping weight, complete with motor—48 lbs.



## MOTOR DISC

### Powerful Grinder or Sander for Shop

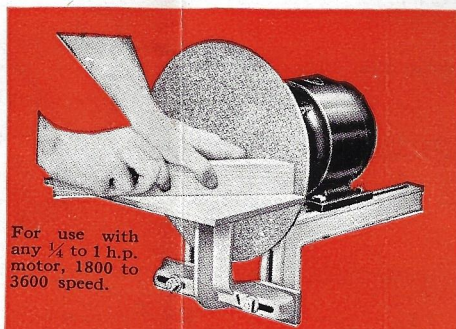
Disc grinding is done in a fraction of the time required by the planer, shaper, miller, lathe, file or emery wheel.

The Wyco Motor Disc uses 12-in. standard grinding and sander discs. Has adjustable tilting table.

Reducing bushings are furnished to fit  $\frac{1}{2}$ "  $\frac{3}{8}$ ", and  $\frac{3}{4}$ " motor shafts.

### PRICES

Complete as illustrated (not including motor).....	\$15.00
Extra sander discs, (specify fine, medium, coarse), each.....	.22
Heavy grinder discs for cast iron, etc., each.....	.64
Wyco Disc Cement, a quick drying cold cement, per quart can.....	.40



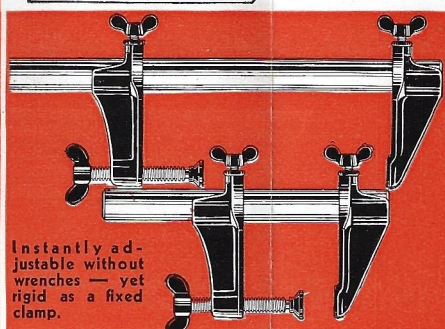
For use with any  $\frac{1}{4}$  to 1 h.p. motor, 1800 to 3600 speed.

6 assorted sander discs and 1 can Wyco Disc Cement furnished with each Wyco Motor Disc.

Shipping weight, packed knocked down in carton, 30 lbs.



## QUICK CLAMP



Instantly adjustable without wrenches — yet rigid as a fixed clamp.

Clamp jaws are malleable iron. Steel clamp screw has square threads and closed swivel button. Wing-set screws are cup-pointed and hardened.

### Adjustable Bar or "C" Clamp Using 1-in. Pipe

A short piece of pipe makes the "Wyco" a strong "C" Clamp for use on the drill press, welding bench, etc., or for assembly work in wood or metal. Any length of pipe can be used for a "bar" clamp, suitable for heavy work on auto body repairs or general wood-work.

One set individually packed in illustrated carton.....

**\$1.75**